## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	.0	"ion implementation resistor"	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:19
L2	2	"ion implementation" near3 resist\$4	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:20
L3	2	"ion implementation" with capacit\$4	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:21
L4	10	"ion implementation" with resist\$4	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:21
L5	· 11	3 or 4	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:25
L6	2478	327/539-543.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:25
L7	2464	323/313-316.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:26
L8	. 1515	(6 or 7) and ((excess\$3 or extra or much or more) near3 current\$1)	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:28
L9	845	8 and (differential or comparator)	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:59
L10	1118	8 and (amp\$1 or amplif\$7 or opamp\$1)	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:59
L11	652	(9 or 10) and resistor\$1 and capacit\$4	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:01
L12	92	11 and 6 and 7	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:35
L13	185	11 and (bandgap or (band adj gap) or Vbg or "V.sub.bg")	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:53
L14	152	13 not 12	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:40
L15	408	11 not (12 or 14)	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:40
L16	39	15 and (327/539 or 323/313).ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:43
L17	231	15 and (output adj current\$1) not 16	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:59
L18	1	17 and ((output adj current\$1) near3 shunt\$3)	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:45
L19	69	17 and (parallel near5 (switch\$3 or transistor))	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:48
L20	96	17 and "327"/\$.ccls. not (18 or 19)	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:50
L21	65	17 not (18 or 19 or 20)	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:52

## **EAST Search History**

L22	25225	(Osamu or Abe).in.	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:55
L23	207	22 and (bandgap or (band adj gap) or Vbg or "V.sub.bg")	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:00
L24	206	23 not (12 or 14)	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:55
L25	7	24 and "327"/\$.ccls.	US-PGPUB; USPAT	OR .	OFF	2006/04/07 09:54
L26	5	24 and "323"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:54
L27	9	25 or 26	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:54
L28	. 220	Osamu.in. and Abe.in.	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:55
L29	219	28 not (12 or 14 or 27)	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:00
L30	53	29 and (differential or comparator)	US-PGPUB; USPAT	OR ·	OFF	2006/04/07 09:56
L31	47	29 and (amp\$1 or amplif\$7 or opamp\$1)	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:56
L32	78	30 or 31	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:56
L33	1712	(6 or 7) and (output adj current\$1)	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:59
L34	972	33 and (differential or comparator)	US-PGPUB; USPAT	OR /	OFF	2006/04/07 09:59
L35	1305	33 and (amp\$1 or amplif\$7 or opamp\$1)	US-PGPUB; USPAT	OR	OFF	2006/04/07 09:59
L36	416	(34 or 35) and (bandgap or (band adj gap) or Vbg or "V.sub.bg")	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:00
L37	306	36 not (12 or 14 or 27 or 32)	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:00
L38	134	37 and resistor\$1 and capacit\$4	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:04
L39	306	37 and ("327"/\$ or "323"/\$).ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:05
L40	172	39 not 38	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:05

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	326	"ion implantation" near5 resistor\$1	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:32
L2	424	"ion implantation" near5 capacit\$4	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:33
L3	5	1 same 2	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:34
L4	19	(1 or 2) and "327"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:34
L5	8	(1 or 2) and "323"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:34
L6	22	(4 or 5) not 3	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:37
L7	44	(1 or 2) and (bandgap or (band adj gap) or Vbg or "V.sub.bg")	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:37